| Inc | dex o | f Claims | ; |
|-----|-------|----------|---|
| | | | |

| Application No. | Applicant(s) |
|------------------|--------------|
| 09/770,644 | PAZ ET AL. |
| Examin r | Art Unit |
| Kristie Shingles | 2141 |

| Rej ct d | ı | (Through numeral) Canc lled |
|----------|---|--------------------------------|
| Allowed | + | Restricted |

| N | Non-El cted | Α | |
|---|--------------|---|--|
| ı | Interference | 0 | |

| A | App al |
|---|----------|
| 0 | Objected |

| Cla | aim_ | | | | Da | ate | | | • |] | Cla | im | | | Date | | | | | Cla | aim | | | | Dat | e | | | |
|----------|----------------|----------|--|----------|----------|---------|-------------------------|--|---------|----|--------------|-----------|--|------------------------------------|----------|-------------------------|-------------------|----------|----|-------|--------------|----------|-----------------|---------|----------|----------------|-----------|----------|-----------|
| | · - | _ | | Ì | ļ | | | | | | | <u>-a</u> | ľ | | - | | | | | _ 1 | - | | | | | | | 1 | |
| Final | Original | 1/5/04 | | | | | | | | | Final | Original | | | | | | | | Final | Original | | | | | | | | |
| Œ | Ö | == | | | | | | | | | Œ | Ö | | | - | | $ \cdot $ | | 1 | ᄄ | Ö | | | | | | | | 1 |
| <u> </u> | | _ | | 4 | 4- | _ | 4 | 1 | _ | | | | | 1 | | | + | - | L | _ | | _ | _ | 4- | + | — | \dashv | _ | 1 |
| | 4- | = | | - | | + | \perp | 4 | \bot | | | 51 | - | 1 + | | | + | - | - | | 101 | _ | _ | 4 | + | ╄ | \dashv | 4 | ᅴ |
| | 2 | = | - | - | | | + | + | + | | | 52 | | + | | _ | + | | - | | 102 | \dashv | | + | + | - | \dashv | | |
| <u> </u> | -3- | ⊨ | | + | + | -+- | + | + | + | 1 | | 53 | | \vdash | + | \vdash | - - | | ŀ | | 103 | - | - | + | ╁ | ╁ | \dashv | \dashv | \dashv |
| | -4 | = | | + | | - | + | + | + | 1 | | 54 55 | | + | + | $\vdash\vdash$ | + | | ŀ | | 104 105 | \dashv | + | + | +- | ├ | | - | \dashv |
| | 6 | Ε- | \vdash | + | + | + | + | + | +- | 1 | | 56 | | ╁┼ | | - | + | | ⊦ | | 106 | -+ | + | + | ╁ | ╁ | \dashv | \dashv | - |
| | 7 | | \vdash | + | + | + | + | + | +- | 1 | | 57 | | ++ | - | \vdash | ++ | - | } | | 107 | ┥ | \dashv | + | + | ╁ | \dashv | - | ᅱ |
| | 8 | | \vdash | + | + | + | + | + | + | 1 | | 58 | + | 1 1 | + | \vdash | + | - | ŀ | | 108 | \dashv | _ | + | + | \vdash | \dashv | 一 | ᅱ |
| | -9- | Ē | | + | + | + | + | ╁ | +- | 1 | | 59 | - | ╁ | + | | +++ | | ┝ | | 109 | \dashv | _ | + | 十 | H | \dashv | 7 | |
| | 10 | | \vdash | + | + | + | + | + | +- | 1 | | 60 | _ | 1 1 | + | | ++ | - | ŀ | | 110 | \dashv | 十 | \top | + | \vdash | \vdash | _ | ᅥ |
| | 11- | | - | + | + | + | + | + | + | 1 | - | 61 | | 1 1 | + | \vdash | ++ | - | | | 111 | \dashv | \top | 十 | + | \top | \vdash | \dashv | \dashv |
| | 12 | Ħ | | \dashv | + | + | + | + | + | 1 | | 62 | _ | + + | \top | $\vdash \uparrow$ | + | 7!!! | ŀ | | 112 | _ | 十 | 十 | +- | †- | | 寸 | 一 |
| <u> </u> | 43 | | \vdash | + | - | + | \top | + | \top | 1 | | 63 | \dashv | 1 1 | | | + | | ŀ | | 113 | \dashv | \top | ┪ | \top | T | H | 一 | |
| | 44 | Ļ | | \dashv | 十 | + | + | + | 十 | 1 | | 64 | \dashv | † † | \top | $\vdash \vdash$ | + | | ۲ | - | 114 | | \top | _ | \top | T | П | 1 | \neg |
| _ | 45 | 1 | | 十 | 十 | + | 十 | 十 | \top | 1 | \vdash | 65 | 1 | 1 1 | 1 | | 17 | \neg | ŀ | | 115 | \dashv | \dashv | + | \top | 1 | H | \neg | |
| | 46 | | \vdash | + | 十 | \top | + | 十 | 1 | 1 | | 66 | | 1 - 1 | \dashv | $\sqcap \vdash$ | 11 | \neg | ľ | | 116 | | | \top | Ť | | П | 一 | |
| | 17 | K | \vdash | \top | \top | \top | 十 | \top | \top | 1 | | 67 | | 1 1 | 十 | | 11 | 1 | t | | 117 | | 1 | \top | T | Τ | П | | \neg |
| | 18 | | | \dashv | \dashv | \top | ┪ | _ | _ | 1 | | 68 | $\neg \vdash$ | \vdash | \neg | | \top | 7 | ŀ | | 118 | | | 十 | T | | | 一 | |
| | -19 | Ĺ | \vdash | 十 | \dashv | | + | 7 | 十 | 1 | | 69 | $\neg \vdash$ | \top | | | 1 | | ľ | | 119 | T | | ┪ | | | | | |
| - | 20 | _ | H | 寸 | T | Ť | 1 | 十 | \top | 1 | | 70 | | \top | \top | | \top | | | | 120 | | | 1 | | Î | | | |
| | 21 | 匸 | \Box | \dashv | \neg | | 十 | T | 十 | 1 | | 71 | | \Box | | | | | Ī | | 121 | コ | $\neg \vdash$ | T | T | | | | \neg |
| | 22 | | \Box | 寸 | \neg | 7 | | T | 十 | 1 | | 72 | | 11 | _ | | 11 | | ij | | 122 | T | $\neg \uparrow$ | | T | Т | П | | \neg |
| | 23 | | | 十 | \neg | T | T | \top | | 1 | | 73 | | | | | 11 | | ŀ | | 123 | ヿ | \neg | T | Τ | T | | | |
| | 24 | ╄ | \Box | 寸 | T | | Ť | T | | | | 74 | | \Box | | \Box | | | | | 124 | T | 1 | T | | | | | |
| | 25 | — | | \top | | | T | T | \top | 1 | | 75 | | \Box | | | \Box | | Ī | | 125 | | | Т | | | | | |
| | 26_ | - | | | | i | T | T | | 1 | | 76 | | | | | \Box | | | | 126 | | | | | Π | | | |
| | 27 | = | | 寸 | | T | Т | \top | | 1 | | 77 | | \Box | | | | | | | 127 | | | I | \Box | Г | | | |
| | 28. | Ļ | | T | | T | | | | 1 | | 78 | | | | | | | | | 128 | | | | | | | | |
| | 29 | + | | | | | | | |] | | 79 | | | | | | | [| | 129 | | | | | | | | |
| | 30- | \equiv | П | | | | | | |] | | 80 | | | | | | | [| | 130 | | | | | | | | |
| | 31 | √ | | | | | $oldsymbol{\mathbb{I}}$ | $oldsymbol{ol}}}}}}}}}}}}}}$ | | ⅃Ш | | 81 | | | | | | | | | 131 | | \Box | | | | Ш | | |
| <u> </u> | 32 | 1 | \Box | | | | \perp | | | | | 82 | | | \bot | | $\perp \perp$ | _ | | | 132 | _ | _ | \perp | \bot | \perp | Ш | | |
| | 33 | 1 | | | | | | \perp | \perp |] | <u> </u> | 83 | | \sqcup | | $\sqcup \!\!\!\! \perp$ | $\bot \downarrow$ | _ | L | | 133 | | _ | \perp | <u> </u> | _ | Ш | | |
| <u> </u> | 34 | 1 | \sqcup | \perp | \perp | \perp | \perp | \perp | \perp | ⇃᠁ | <u> </u> | 84 | | \bot | _ _ | $\sqcup \bot$ | $\bot \bot$ | Ц | Ļ | | 134 | | ╧ | \bot | \bot | - | Ш | | [|
| <u> </u> | 35 | 1 | ш | \perp | 4 | | _ | _ | _ | 4 | <u></u> | 85 | \perp | $\downarrow \downarrow \downarrow$ | \bot | $\sqcup \bot$ | $\bot \bot$ | 4 | | | 135 | \Box | _ | + | 4 | ╄ | \sqcup | | _ |
| <u> </u> | 36 | 1 | $\sqcup \bot$ | 4 | _ | \bot | 4 | \perp | + | 4 | <u> </u> | 86 | | + | | \vdash | + | 4 | ļ | | 136 | _ | _ | + | + | +- | - | | |
| | 37 | 1 | ₩ | \perp | \perp | \perp | + | \perp | + | 4 | <u> </u> | 87 | . | + | | \vdash | 1 | _ | ŀ | | 137 | \dashv | + | | + | \vdash | \sqcup | | |
| <u> </u> | 38 | 1 | | \perp | _ | \perp | \bot | \perp | \bot | 4 | <u> </u> | 88 | | 1-1 | — | $\vdash \vdash$ | + | _ | - | - | 138 | | _ | + | + | \vdash | | | |
| <u> </u> | 39 | V | $\vdash \vdash$ | 4 | | 4 | + | 4 | 4- | 4 | ⊢ — | 89 | $\vdash \vdash$ | + | + | $\vdash \vdash$ | +-+ | | ŀ | | 139 | _ | _ | + | + | \vdash | \vdash | _ | \square |
| | 40 | 1 | | - | | - | 4 | + | +- | 4 | <u> </u> | 90 | | + | | \vdash | + | | 1 | | 140 | | - | + | + | \vdash | - | | \square |
| <u> </u> | 41 | 1 | \vdash | + | + | + | + | - | + | 4 | | 91 | | + | | $\vdash \vdash$ | +-+ | | - | - | 141 | - | + | + | + | + | \vdash | | _ |
| <u> </u> | 42 | V | \vdash | + | + | + | + | + | + | -{ | | 92 | | ╂╾┼ | | \vdash | ++ | | - | | 142 | \dashv | + | + | +- | + | \vdash | _ | \dashv |
| <u> </u> | 43 | 1 | \vdash | + | + | + | + | + | + | -{ | - | 93 | - | - | + | \vdash | + | - | ŀ | _ | 143 | | + | + | + | ╁ | \vdash | | \dashv |
| | 44 | √ N | - | \dashv | + | + | + | \dashv | + | - | ├ | 94 95 | $\vdash \vdash$ | + | + | | + | | ŀ | | 144 145 | \vdash | -+ | + | + | + | Н | _ | \vdash |
| <u> </u> | 45 | N | \vdash | + | + | + | + | -+- | +- | - | | 96 | - | ++ | - - | \vdash | +-+ | - | ŀ | | 145 | | + | + | + | + | \vdash | | - |
| <u> </u> | 46 | N | \vdash | \dashv | + | + | + | + | + | - | | 96 | | + | | - | +-+ | | ŀ | | 147 | - | \dashv | | + | + | ╂╌╢ | | |
| <u> </u> | 47 | N | $\vdash \vdash$ | \dashv | + | + | + | + | + | - | | | | + | + | \vdash | ++ | - | - | | | | + | + | +- | + | \vdash | | \dashv |
| <u> </u> | 48 | N N | ₩ | + | + | | + | + | +- | ┨Ш | | 98 99 | ⊢┼ | + | - - | \vdash | + | \dashv | ŀ | | 148 149 | | + | + | + | + | | | \dashv |
| | 50 | N | ┼-┼ | + | + | + | + | + | + | - | | 100 | \vdash | + | \dashv | ╁┼ | ++ | \dashv | ŀ | | 150 | \dashv | \dashv | + | + | + | \vdash | | \dashv |
| | 1 20 | ΤM | | | | | | | | | · | LIUU | ببلب | | L_ | I L | | | ٠Ł | | 130 | | | L_ | | 1 | <u></u> i | | ш |